

| UTILITY PATENT APPLICATION TRANSMITTAL | | Attorney Docket No. CCR6 (M0351/287806) | |
|--|-------------------------|---|--|
| (Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) | | First Inventor | MUNN, David H., et al. |
| | | Title | CHEMOKINE RECEPTOR ANTAGONISTS AS THERAPEUTIC AGENTS |
| Express Mail Label No. EV 315 183 422 US | | <div style="writing-mode: vertical-rl; transform: rotate(180deg);">03940 U.S. PTO 10/660/31</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">09/11/03</div> | |
| | | | |
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | | ADDRESS TO: Commissioner for Patents Mail Stop Patent Application P.O. Box 1450 Alexandria VA 22313-1450 | |
| <div>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)</div> <div>2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</div> <div>3. <input checked="" type="checkbox"/> Specification [Total Pages 64] (preferred arrangement set forth below)<ul style="list-style-type: none">- Descriptive title of the Invention- Cross Reference to Related Applications- Statement Regarding Fed sponsored R & D- Reference to sequence listing, a table, or a computer program listing appendix- Background of the Invention- Brief Summary of the Invention- Brief Description of the Drawings (if filed)- Detailed Description- Claim(s)- Abstract of the Disclosure</div> <div>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 22] (13 Figures)</div> <div>5. Oath or Declaration [Total Sheets]<ul style="list-style-type: none">a. <input type="checkbox"/> Newly executed (original or copy)b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed)i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</div> <div>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</div> | | <div>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</div> <div>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)<ul style="list-style-type: none">a. <input type="checkbox"/> Computer Readable Form (CRF)b. Specification Sequence Listing on:<ul style="list-style-type: none">i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); orii. <input type="checkbox"/> paperc. <input type="checkbox"/> Statements verifying identity of above copies</div> | |
| | | ACCOMPANYING APPLICATIONS PARTS | |
| | | <div>9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</div> <div>10. <input type="checkbox"/> 37 C.F.R. 3.73(b) Statement [Power of Attorney] (when there is an assignee)</div> <div>11. <input type="checkbox"/> English Translation Document (if applicable)</div> <div>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 [Copies of IDS Citations]</div> <div>13. <input type="checkbox"/> Preliminary Amendment</div> <div>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</div> <div>15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</div> <div>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</div> <div>17. <input checked="" type="checkbox"/> Other: Express Mail Certificate; Transmittal Under 1.41(c); Petition Under 37 CFR 1.84(a)(2); Preliminary Amendment; Check #341212 for \$651.</div> | |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: <div style="display: flex; justify-content: space-between;"><div><input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP)</div><div>of prior application No: ____ / ____</div></div> <div style="display: flex; justify-content: space-between;"><div>Prior application information: Examiner ____</div><div>Art Unit: ____</div></div> <p>For CONTINUING or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.</p> | | | |
| 19. CORRESPONDENCE ADDRESS | | | |
| <div><input type="checkbox"/> Customer Number or Bar Code Label</div> <div style="border: 1px solid black; padding: 2px; text-align: center;">(Insert Customer No. or Attach bar code label here)</div> <div style="text-align: right;"><input checked="" type="checkbox"/> Correspondence address below</div> | | | |
| Name | Cynthia B. Rothschild | | |
| Address | Kilpatrick Stockton LLP | | |
| | 1001 West Fourth Street | | |
| City | Winston-Salem | State | NC |
| Country | USA | Telephone | (336) 734-7541 |
| | | Fax | (336) 747-7510 |
| Zip Code | 27101-2400 | | |
| Name (Print/Type) | | Registration No. (Attorney/Agent) | |
| Cynthia B. Rothschild | | (Reg. No. 47,040) | |
| Signature | | Date | |
| | | September 11, 2003 | |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Munn, David. H. et al
Serial No. : To be Assigned
Filing Date : Herewith
For : CHEMOKINE RECEPTOR ANTAGONISTS AS
THERAPEUTIC AGENTS

Mail Stop: Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL OF APPLICATION UNDER 37 CFR 1.41(c)

Sir:

The undersigned attorney hereby makes application for U.S. Letters Patent on behalf of the following Applicant, whose address and citizenship is as follows:

| Inventor | Address | Citizenship |
|-------------------|---|--------------------------|
| David H. Munn | 967 Meigs Street Augusta, GA 30904 | United States of America |
| Andrew L. Mellor | 2021 Autumn Chase Augusta, GA 30907 | Great Britain |
| Stephen C. Peiper | One Seventh Street, #803 Augusta, GA 30901 | United States of America |

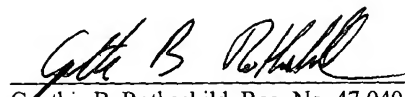
Please address all correspondence and telephone calls in connection with this application to:

Cynthia B. Rothschild, Esq.
Kilpatrick Stockton LLP
1001 West Fourth St.
Winston-Salem, NC 27101
Telephone: (336) 747-7541
Facsimile: (336) 607-7500

Respectfully submitted,

Date: 9/11/03

Kilpatrick Stockton LLP
1001 West Fourth Street
Winston-Salem, NC 27101
Telephone: (336) 607-7300


Cynthia B. Rothschild, Reg. No. 47,040

16638 U.S. PTO
09/11/03

Express Mail No. EV 315 183 422 US

PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 651

Complete if Known

Application Number Unassigned
Filing Date Herewith
First Named Inventor MUNN, David H., et al.
Examiner Name Unassigned
Art Unit Unassigned
Attorney Docket No. CCR6 (M0351/287806)

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money ☐ Other ☐ None
Order

☒ Deposit Account:

Deposit
Account
Number

16-1435

Deposit
Account
Name

Kilpatrick Stockton LLP

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments
☒ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee
to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|------------------------|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 1001 | 750 | 2001 | 375 | Utility filing fee | 375 |
| 1002 | 330 | 2002 | 165 | Design filing fee | |
| 1003 | 520 | 2003 | 260 | Plant filing fee | |
| 1004 | 750 | 2004 | 375 | Reissue filing fee | |
| 1005 | 160 | 2005 | 80 | Provisional filing fee | |

SUBTOTAL (1)

(\$ 375

2. EXTRA CLAIM FEES

| | | | | | | | | |
|-----------------------|----|--------|---|-----------------|---|-------------------|---|-------------|
| | | | | Extra Claims | | Fee from below | | Fee Paid |
| Total Claims | 46 | -20 ** | = | 26 | X | 9 | = | 234 |
| Independent Claims | 4 | -3 ** | = | 1 | X | 42 | = | 42 |
| Multiple Dependent | | | | | X | | = | 0 |

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|--|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 1202 | 18 | 2202 | 9 | Claims in excess of 20 | |
| 1201 | 84 | 2201 | 42 | Independent claims in excess of 3 | |
| 1203 | 280 | 2203 | 140 | Multiple dependent claim, if not paid | |
| 1204 | 84 | 2204 | 42 | ** Reissue independent claims over original patent | |
| 1205 | 18 | 2205 | 9 | ** Reissue claims in excess of 20 and over original patent | |

SUBTOTAL (2)

(\$ 276

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|--|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet. | |
| 1053 | 130 | 1053 | 130 | Non-English specification | |
| 1812 | 2,520 | 1812 | 2,520 | For filing a request for reexamination | |
| 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| 1252 | 410 | 2252 | 205 | Extension for reply within second month | |
| 1253 | 930 | 2253 | 465 | Extension for reply within third month | |
| 1254 | 1,450 | 2254 | 725 | Extension for reply within fourth month | |
| 1255 | 1,970 | 2255 | 985 | Extension for reply within fifth month | |
| 1401 | 320 | 2401 | 160 | Notice of Appeal | |
| 1402 | 320 | 2402 | 160 | Filing a brief in support of an appeal | |
| 1403 | 280 | 2403 | 140 | Request for oral hearing | |
| 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | |
| 1453 | 1,300 | 2453 | 650 | Petition to revive - unintentional | |
| 1501 | 1,300 | 2501 | 650 | Utility issue fee (or reissue) | |
| 1502 | 470 | 2502 | 235 | Design issue fee | |
| 1503 | 630 | 2503 | 315 | Plant issue fee | |
| 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17 (q) | |
| 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | |
| 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| 1809 | 750 | 2809 | 375 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 1810 | 750 | 2810 | 375 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 1801 | 750 | 2801 | 375 | Request for Continued Examination (RCE) | |
| 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | |

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 0

SUBMITTED BY

Complete (if applicable)

Name (Print/Type) Cynthia B. Rothschild Registration No. Attorney/Agent 47,040 Telephone (336) 747-7541
Signature *Cynthia B. Rothschild* Date 9/11/03

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

M0351-287806 WINLIB01:1028395.1

EXPRESS MAIL CERTIFICATE

"Express Mail" mailing label number : EV 315 183 422 US

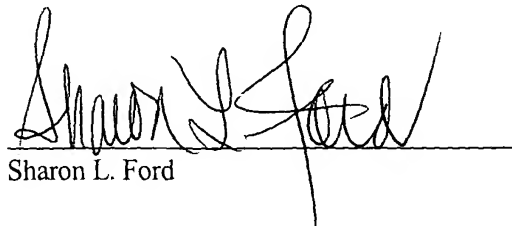
Date of Deposit : September 11, 2003

Type of Document(s) : Fee Transmittal for FY 2003
: Utility Patent Application Transmittal
: Transmittal Under 1.41(c)
: Specification (64 Pages)
: 13 Figures (13 Sheets)
: 3 Colored Copies of Figures 5, 9 and 12
: Petition Under 37 CFR 1.84(a)(2) (*In Duplicate*)
: Preliminary Amendment
: Check #341212 for \$651
: Return Post Card.

Serial No. : Unassigned

Filing Date : Herewith

I hereby certify that the documents identified above are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and are addressed to Mail Stop: Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Sharon L. Ford